

**PATENT** 00113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TO THE PROPERTY OF THE PROPER

Art Unit 3737

Examiner Lin

In re application of

Krause et al.

Serial No. 09/545,685

Filed April 7, 2000

**RESPONSE TO OFFICE ACTION** 

Pittsburgh, Pennsylvania 15222

February 21, 2002

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed October 22, 2001, please amend the aboveidentified application as follows:

## In the Claims

Please amend the claims as follows:

Please cancel claims 11-30.

Please add the following new claims:

A method of creating a 3D (three-dimensional) model of a bone, comprising: 31. extracting a bone contour from a plurality of 2D (two-dimensional) X-ray images; identifying the bone contour on a 3D template bone model;

PI-813411 v1 0218365-0101